What is claimed is:

1. A portable electronic viewer system comprising a server division for transmitting and receiving book-type contents having page-by-page information containing at least either images or characters and a viewer division for displaying said book-type contents transmitted from said server division page by page.

2. A portable electronic viewer system as set forth in Claim 1, wherein said viewer division comprises a display panel for displaying said book-type contents page by page, a display memory for storing page-by-page information that is to be displayed on said display panel, a first wireless interface module and a first battery for supplying power to said display panel and said display memory, and wherein

said server division comprises a disk for storing said book-type contents, a second wireless interface module for performing wireless communications with said first wireless interface module of said viewer division, a computer processing unit for creating page-by-page information from said book-type contents stored in said disk, and a second battery for supplying power to said disk, said second wireless interface module and said computer processing unit.

3. A portable electronic viewer system as set forth in Claim 2, wherein said computer processing unit consisting of said server division converts a data file having at least one of a document layout, document information, character information and image information into an intermediate data file constituted by part of information in an image in which a page constitutes a unit and transfers said intermediate data file so converted to said viewer division using said second wireless interface, and wherein

said viewer division displays a page-by-page image by describing said intermediate data file in said display memory.

4. A server division for storing book-type contents containing at least either images or characters and transmitting said book-type contents to a viewer division wirelessly.

5. A viewer division for displaying book-type contents containing at least either images or characters which are sent wirelessly from a server division page by page.

6. A portable electronic viewer system as set forth in Claim 2, wherein said intermediate data file is constituted by a plurality of hierarchies, whereby said intermediate data file is sequentially transferred hierarchy by hierarchy in transferring images, and wherein said viewer division describes said intermediate data file in said display memory every time said intermediate data is transferred thereto.

7. A portable electronic viewer system as set forth in Claim 6, wherein said intermediate data file is configured by layering character information of original image information in accordance with the size of character font, so that priority in transfer is granted to intermediate data files in which larger-sized characters are layered.

8. A portable electronic viewer system as set forth in Claim 6, wherein said intermediate data file is created by separating a hierarchy of an image for an element of green of a color image from other hierarchies of images for elements of colors other than green.

9. A portable electronic viewer system as set forth in Claim 6, wherein said intermediate data file is configured by different hierarchies of image portions and character portions, and wherein priority in transfer is given to intermediate data files on said hierarchies of image portions.

10. A portable electronic viewer system as set forth in Claim 6, wherein said viewer division has a function to write in said display memory for each address

which is a certain interval away from a transferred intermediate data file, and said portable server division configures an intermediate data file in which data are layered for each address having an interval identical to said certain interval.

11. A portable electronic viewer system as set forth in Claim 6, wherein said intermediate data file is configured by converting character information into a binary image, wherein said viewer division has a character gradation processing function, so that said binary image is gradated after being displayed for re-display.

12. A portable electronic viewer system as set forth in Claim 1, wherein said viewer division has a compressed data decompressing function, wherein a page image in which a page constitutes a unit is data compressed at said portable server division and wherein, after transferring said compressed image, said transferred compressed image is expanded for display by said compressed data decompressing function at said viewer division.

13. A portable electronic viewer system as set forth in Claim 1, wherein said viewer division has a compressed data decompressing function, wherein an intermediate data file in which a page image, in which a page constitutes a unit, is layered is data compressed at said portable server division, wherein after said compressed intermediate data file has been transferred, said transferred compressed image is expanded by said compressed data decompressing function at said viewer division, and wherein hierarchical data so transferred is displayed every time said data is transferred.

14. A portable electronic viewer system as set forth in Claim 3, wherein said portable server division and said viewer division each have a plurality of said wireless interface modules, and wherein said portable server division divides an intermediate data file

constituted by a page image, in which a page constitutes a unit, into a number of intermediate data files equal to the number of said wireless interface modules and thereafter transfers from said plurality of wireless interface modules said divided intermediate data files and data indicating a writing order of said divided intermediate data files, while said viewer division writes in said display memory said intermediate data files so transferred following said data writing order.

15. A portable electronic viewer system as set forth in Claim 3, wherein said viewer division has its own specific identification number, wherein said identification number is registered in advance in said portable server division and wherein said identification number is described in an intermediate data file, whereby when the identification number of an intermediate data file sent to said viewer division coincides with the identification number that said viewer division possesses, the data is described in said display memory.

16. A portable electronic viewer system as set forth in Claim 6, wherein said viewer division has its own specific identification number, wherein said identification number is registered in advance in said portable server division and wherein said identification number is described in an intermediate data file, whereby when the identification number of an intermediate data file sent to said viewer division coincides with the identification number that said viewer division possesses, hierarchical data on a lower layer is described in said display memory.

17. A portable electronic viewer system as set forth in Claim 15 or 16, wherein a signal comprising the identification number of said viewer division is transmitted from said viewer division to said portable server division, wherein when said signal is received at said portable server division, said signal is collated with the identification number of a viewer registered

therein and wherein when said collation determines that said identification numbers coincide with each other, a publication signal is described in an intermediate data file.

18. A portable electronic viewer system as set forth in Claim 12 or 13, wherein said viewer division has its own specific identification number, wherein said identification number is registered in advance in said portable server division and wherein said identification number is described in an intermediate data file, whereby when the identification number of an intermediate data file sent to said viewer division coincides with the identification number that said viewer division holds, a compressed data is decompressed.